

From: So Kim
Sent time: 08/28/2018 04:41:06 PM
To: Selim <Selim@sawayaeng.com>
Cc: Jill Martin <jmartin@trumpnational.com>; Rehm, Zach@Coastal <Zach.Rehm@coastal.ca.gov>; Danny Aleshire <danny.aleshire@awattorneys.com>
Subject: RE: Tract 50666 Fencing plan
Attachments: Corrections (8-28-2018).pdf

Hi Selim,
Attached are few corrections.

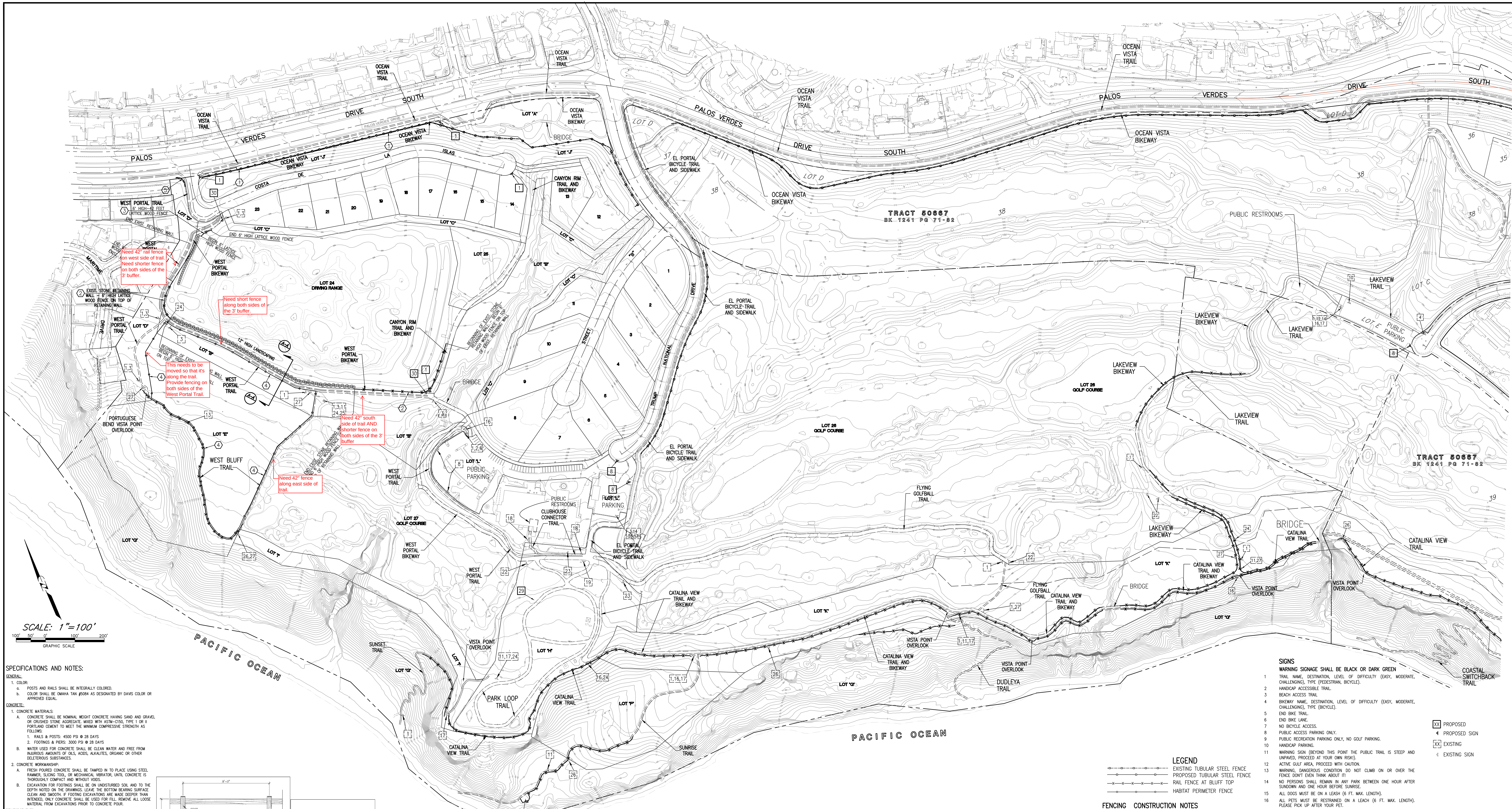
Sincerely,
So Kim, AICP
Deputy Director/Planning Manager
Community Development Department
City of Rancho Palos Verdes
www.rpvca.gov
(310) 544-5222

From: Selim [mailto:Selim@sawayaeng.com]
Sent: Monday, August 27, 2018 7:45 AM
To: So Kim <SoK@rpvca.gov>; 'Rehm, Zach@Coastal' <Zach.Rehm@coastal.ca.gov>
Cc: 'Jill Martin' <jmartin@trumpnational.com>
Subject: Tract 50666 Fencing plan

Good Morning,

Please find attached, the Fencing Plan for Tract 50666 for your review and comments.
Kindly, let me know if you would need anything else.

Thank you
Selim Sawaya P.E. / P.L.S.
(626) 715-2320



SCALE: 1"=100'
100' 50' 0' 100' 200'
GRAPHIC SCALE

- SPECIFICATIONS AND NOTES:**
- GENERAL:**
- COLOR:
 - POSTS AND RAILS SHALL BE INTEGRALLY COLORED.
 - COLOR SHALL BE OMAHA TAN #5084 AS DESIGNATED BY DAVIS COLOR OR APPROVED EQUAL.
- CONCRETE:**
- CONCRETE MATERIALS:
 - CONCRETE SHALL BE NOMINAL WEIGHT CONCRETE HAVING SAND AND GRAVEL OR CRUSHED STONE AGGREGATE, MIXED WITH ASTM-C150, TYPE I OR II PORTLAND CEMENT TO MEET THE MINIMUM COMPRESSIVE STRENGTH AS FOLLOWS:
 - RAILS & POSTS: 4500 PSI @ 28 DAYS
 - FOOTINGS & PIER: 3000 PSI @ 28 DAYS
 - WATER USED FOR CONCRETE SHALL BE CLEAN WATER AND FREE FROM HARMFUL AMOUNTS OF OILS, ACIDS, ALKALIES, ORGANIC OR OTHER DELETERIOUS SUBSTANCES.
 - CONCRETE WORKMANSHIP:
 - FRESH POURED CONCRETE SHALL BE TAMPED IN TO PLACE USING STEEL RAMMER, SLING TOOL, OR MECHANICAL VIBRATOR, UNTIL CONCRETE IS THOROUGHLY COMPACT AND WITHOUT VOIDS.
 - EXCAVATION FOR FOOTINGS SHALL BE ON UNDISTURBED SOIL AND TO THE DEPTH NOTED ON THE DRAWINGS. LEAVE THE BOTTOM BEARING SURFACE CLEAN AND SMOOTH. IF FOOTING EXCAVATIONS ARE MADE DEEPER THAN INTENDED, ONLY CONCRETE SHALL BE USED FOR FILL. REMOVE ALL LOOSE MATERIAL FROM EXCAVATIONS PRIOR TO CONCRETE POUR.
- REINFORCEMENTS:**
- REINFORCING MATERIAL:
 - DEFORMED TYPE BARS SHALL CONFORM TO ASTM-A 615, GRADE 60 & ASTM-A 775 (EPOXY-COATED) AND BE PLACED AS SHOWN IN DRAWINGS.
 - STEEL REINFORCING WIRE SHALL MEET U.S. STEEL WIRE GAUGE, ASTM-A 82 FY = 70,000 PSI MINIMUM GALVANIZED.
 - ALL TIES AND STIRRUPS SHALL CONFORM TO THE REQUIREMENTS OF ASTM-A 615, GRADE 40.
 - ALL WIRE MESH SHALL BE 9 GAUGE GALVANIZED HAVING 3 HORIZONTAL BARS AND 4 VERTICAL BARS ON 16 INCH CENTERS.
 - REINFORCING WORKMANSHIP:
 - REINFORCEMENT STEEL SHALL BE FABRICATED IN ACCORDANCE WITH THE CRS STANDARD DETAIL. REINFORCING BARS SHALL BE COLD-BENT ONLY. USE OF HEAT TO BEND REINFORCEMENT STEEL SHALL BE CAUSE FOR REJECTION.
 - REINFORCEMENT STEEL BARS AND WIRE FABRIC SHALL BE THOROUGHLY BEFORE PLACING AND AGAIN BEFORE THE CONCRETE IS PLACED. SHALL BE ACCURATELY POSITIONED AND SECURED IN PLACE. NO BRICK OR POROUS MATERIAL MAY BE USED TO SUPPORT STEEL OFF THE GROUND.
 - INSTALL ALL REINFORCEMENT WITH THE FOLLOWING CLEARANCE BETWEEN REINFORCING STEEL AND FACE OF CONCRETE:
 - FOOTING, PIER OR BEAM BOTTOM (3")
 - EARTH-FORMED PIER OR BEAM SIDE (2")
 - FORMED FOOTING, PIER OR BEAM SIDS, EXPOSED (1")
 - PRECAST EXPOSED TO WEATHER, RAILS (3/4"), POSTS (1-1/4")

